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1 Partitioning the UMLS semantic network

Zong Chen; Perl, Y.; Halper, M.; Geller, J.; Huanying Gu;
Information Technology in Biomedicine, IEEE Transactions on , Volume: 6 , Is

2 , June 2002

Pages:102 - 108

[Abstract] [PDF Full-Text (317 KB)] IEEE JNL

2 Meeting medical terminology needs-the ontology-enhanced Medical Concept Mapper

Leroy, G.; Hsinchun Chen;
Information Technology in Biomedicine, IEEE Transactions on , Volume: 5 , Is

4 , Dec. 2001

Pages:261 - 270

[Abstract] [PDF Full-Text (137 KB)] IEEE JNL

3 240,000 concepts and relations-towards mega knowledge bases for world applications

Hahn, U.; Schulz, S.;
Systems, Man and Cybernetics, 2002 IEEE International Conference on , Volu

7 , 6-9 Oct. 2002

Pages:6 pp. vol.7

[Abstract] [PDF Full-Text (513 KB)] IEEE CNF

4 A structural partition of the Unified Medical Language System's semantic network

Zong Chen; Halper, M.; Geller, J.; Peri, Y.;
Information Technology Applications in Biomedicine, 2000. Proceedings. 2000 EMBS International Conference on , 9-10 Nov. 2000

Pages:296 - 301

[Abstract] [PDF Full-Text (460 KB)] IEEE CNF

5 Toward active patient record: an application to Holter monitoring based on UMLS

Teucci, M.C.; Carpeggiani, C.; Marchesi, C.;
Computers in Cardiology 1996 , 8-11 Sept. 1996
Pages:597 - 600

[Abstract] [PDF Full-Text (352 KB)] IEEE CNF

6 Java interface to human anatomy knowledge

Cerveri, P.; Masseroli, M.; Pincioli, F.;
Euromicro Conference, 2000. Proceedings of the 26th , Volume: 2 , 5-7 Sept.
Pages:384 - 390 vol.2

[Abstract] [PDF Full-Text (948 KB)] IEEE CNF

7 Sharing knowledge in medicine: semantic and ontologic facets of medical concepts

Burgun, A.; Botti, G.; Fieschi, M.; Le Beux, P.;
Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings
IEEE International Conference on , Volume: 6 , 12-15 Oct. 1999
Pages:300 - 305 vol.6

[Abstract] [PDF Full-Text (480 KB)] IEEE CNF

8 Analysis By Contract: An Introduction To UMLs Object Constraint Language (ocl)

Mitchell, R.;
Technology of Object-Oriented Languages, 1998. TOOLS 26. Proceedings , 3-Aug. 1998
Pages:448 - 448

[Abstract] [PDF Full-Text (1444 KB)] IEEE CNF

9 Architecting systems with UML 2.0

Bjerkander, M.; Kobryn, C.;
Software, IEEE , Volume: 20 , Issue: 4 , July-Aug. 2003
Pages:57 - 61

[Abstract] [PDF Full-Text (288 KB)] IEEE JNL

10 Evaluation and application of a semantic network partition

Geller, J.; Perl, Y.; Halper, M.; Zong Chen; Huanying Gu;
Information Technology in Biomedicine, IEEE Transactions on , Volume: 6 , Is 2 , June 2002
Pages:109 - 115

[Abstract] [PDF Full-Text (235 KB)] IEEE JNL

11 MedfoLink: bridging the gap between IT and the medical community

Gerren, J.; Kherlopian, A.; Berman, M.; Wu, V.; Wald, A.;
Bioinformatics Conference, 2003. CSB 2003. Proceedings of the 2003 IEEE , 1 Aug. 2003
Pages:656 - 657

[Abstract] [PDF Full-Text (215 KB)] IEEE CNF

12 Using XML and controlled vocabularies to achieve unambiguous knowledge acquisition from multiple heterogeneous medical data sources
Kontaxis, K.M.; Sakellaris, G.C.; Fotiadis, D.I.;
Information Technology Applications in Biomedicine, 2003. 4th International EMBS Special Topic Conference on , 24-26 April 2003
Pages:161 - 164

[Abstract] [PDF Full-Text (571 KB)] IEEE CNF

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